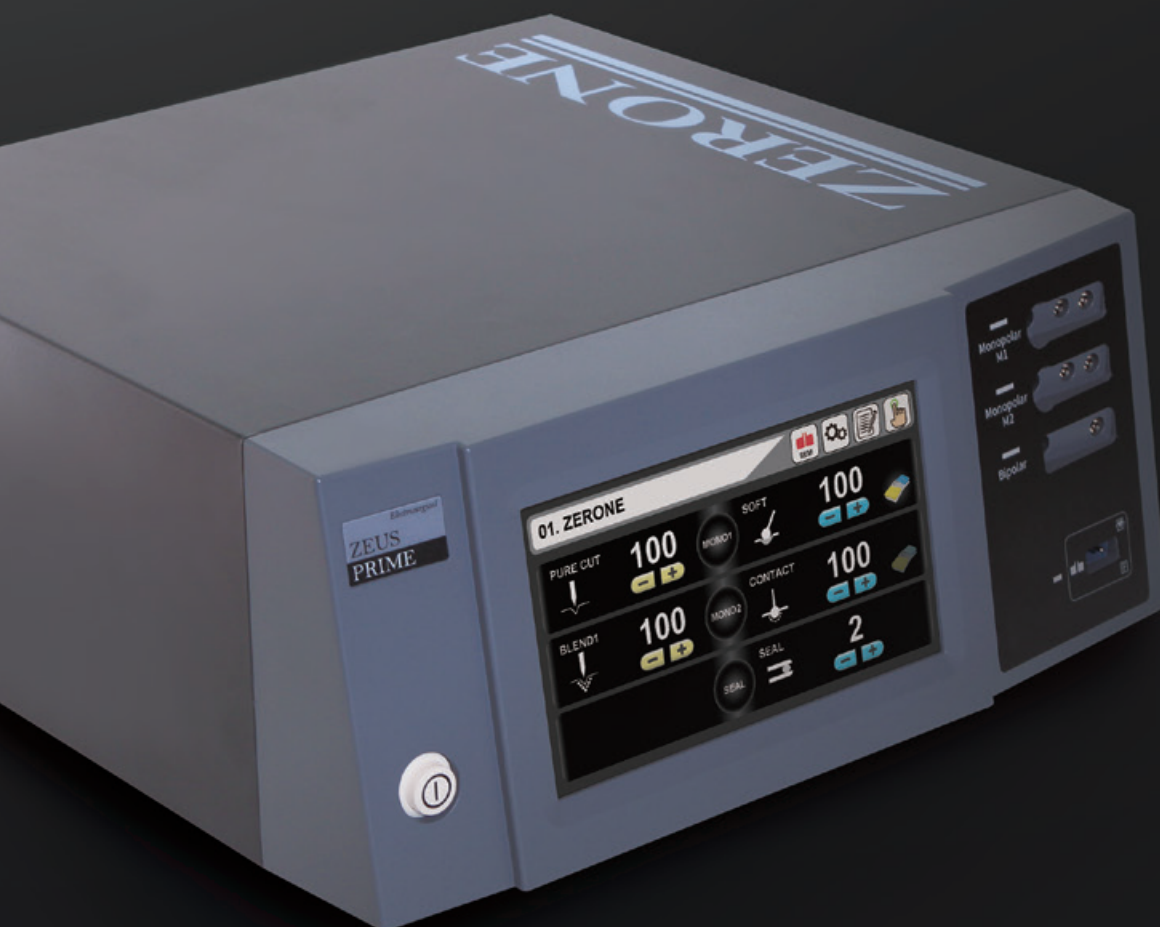



ZEUS PRIME

Electrosurgical Unit





For your
reliable surgery

DESIGNED, DEVELOPED, AND MADE IN **KOREA**

ZERONE is a medical device manufacturer,
specialized in surgery and treatment.

We work under strict policy of quality control
and orient excellent performance.

We promise to provide the best
competitiveness aimed user's satisfaction.

Electrosurgical Unit **ZEUS PRIME**

- Technology of Tissue Impedance
- T.U.R.P.(Transurethral resection of the prostate)
- Vessel Sealing with auto stop

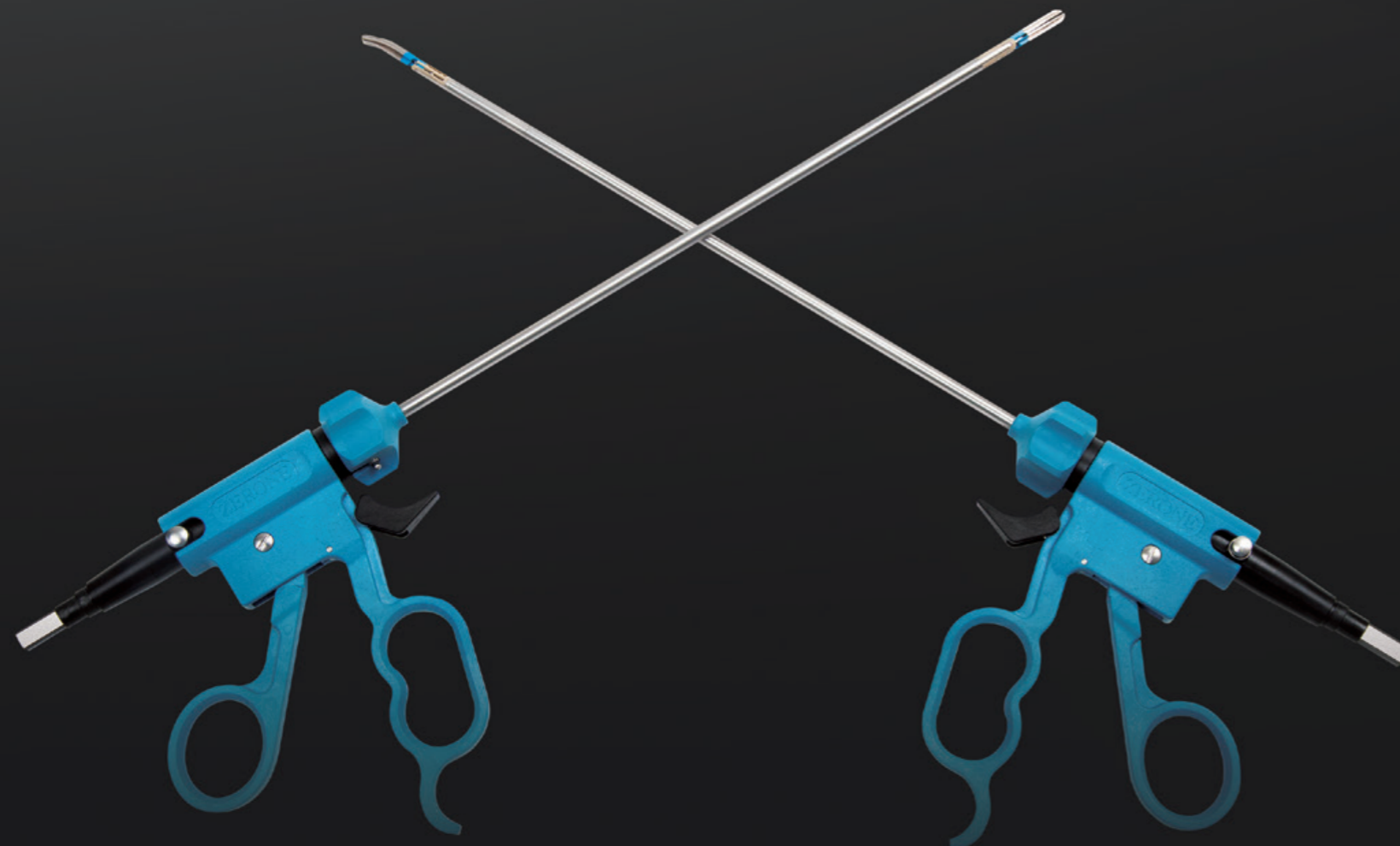
SEAL

VESSEL SEALING

Vessel sealing technology uses pressure and energy to seal vessels and offers major advantages in the field of laparoscopic surgery.

Bipolar Vessel Sealing is an electrosurgery technology for sealing blood vessels. Technology of Vessel Sealing enables permanent sealing of large blood vessels and bundle of tissues during open and laparoscopic surgery.

Based on Technology of Tissue Impedance, as soon as sealing in the tissue has been completed, the AUTO STOP function blocks the current flow. The tissue is now denatured and sealed, and the collagen fibers are linked without damage.



Vi-Sealer

Reusable bipolar instrument for vessel sealing



STRAIGHT

model no.	length
VS01-01R	34cm
VS01-02R	25cm



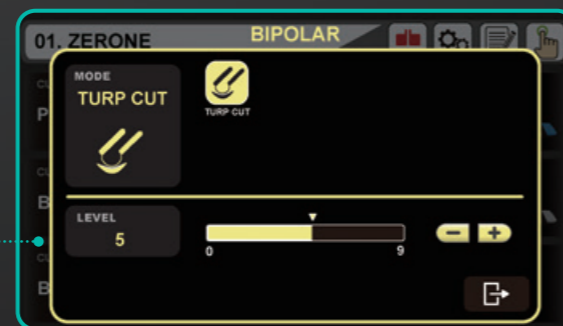
MARYLAND

model no.	length
VS02-01R	34cm
VS02-02R	25cm

TURP

Transurethral resection of the prostate (commonly known as a TURP, plural TURPs, and rarely as a transurethral prostatic resection, TUPR) is a urological operation. It is used to treat benign prostatic hyperplasia (BPH).

As the name indicates, it is performed by visualising the prostate through the urethra and removing tissue by electrocautery or sharp dissection.



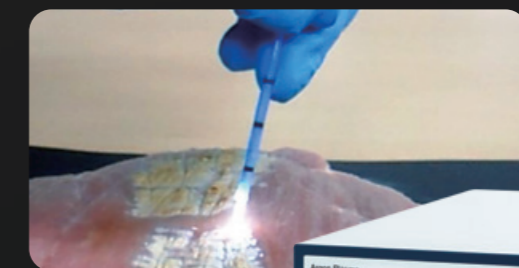
ENDO CUT : POLYPECTOMY

Endocut mode offers a safety advantage over conventional blended cut mode for pancreatitis after EST by reducing hyperamylasemia.



Able to be used with Argon Plasma Coagulator

Argon Plasma Coagulation is a coagulation method of 'non contact' that uses an electric current in the presence of argon gas to distribute heat evenly on the tissue adjacent to the tip of the coagulation instrument.



WHY ZEUS PRIME!

- Excellent performance with lower power with Technology of Tissue Impedance.
- Vessel Sealing function with Vi-Sealer.
- T.U.R.P. Cut and Coag. under saline solution.
- Alternative monopolar activation.
- Extendable to use Argon Coagulation mode with ARGON-Z : Argon Plasma Coagulator.
- 8 inch colorful touch screen.
- Simple and Intuitive User Interface.
- Strong and stable performance with micro-processor system.
- Safety function with patient plate including Return Electrode Monitoring system.
- 99 Memories for frequently used configuration.
- Standard accessories able to be used immediately.



CHARACTERISTICS

- Power requirement : 100-240V~, 50/60Hz
- Main Frequency : 333 ~ 727kHz
- Power Consumption : 800VA
- Protection Class : Class I, Type CF
- MDD 93/42/EEC Class : IIB
- Dimension : 390 x 395 x 160mm
- Weight : 11Kg

- Technology of Tissue Impedance
- Return Electrode Monitoring System
- Self Test before booting up

DESIGNED,
DEVELOPED,
AND MADE IN
KOREA

MONOPOLAR

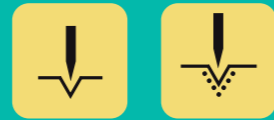


Pure Cut 400W/500Ω Blend1 250W/400Ω Blend2 200W/400Ω Blend3 150W/400Ω Polypectomy Level 4

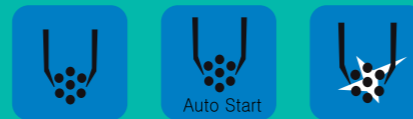


Soft 100W/50Ω Contact 120W/300Ω Spray 100W/500Ω Argon Coag 100W/500Ω

BIPOLAR



Bipolar Cut 120W/500Ω Bipolar blend 100W/500Ω



Standard 100W/100Ω Auto Start 100W/100Ω Forced 80W/100Ω

OPTION

Option 1



TURP Level 1~9

Option 2



Seal Level 1~5

Option 3



TURP Level 1~9

Seal Level 1~5

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